

AMENDMENTS TO THE SPECIFICATION

Please replace the last two paragraphs on page 10 of the specification as filed (lines 14-25) with the following two replacement paragraphs:

The solvent impregnated porous carrier thus obtained was subsequently brought into a vessel in which a fermentation process was carried out (phenolfenol producing *Pseudomonas putida*, which were previously adapted to octanol). The fermentation broth was vigorously mixed to keep the particles in suspension. The temperature was 30 °C. After 18 hours the process was stopped and the particles were separated from the broth. The cell density (growth of micro organisms) was also determined. The concentration of phenolfenol in the medium and in the particles was determined. The particles were subsequently regenerated using a solution of 2 M NaOH, which yielded pure phenolfenol.

From these measurements it can be concluded that almost all of the phenolfenol produced is extracted.